PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 OTHER THAN CLAIMS AS FILED - PART I SMALL ENTITY SMALL ENTITY OR TYPE (Column 2) (Column 1) FEE RATE FEE RATE AL CLAIMS 750.00 BASIC FEE BASIC FEE 375.00 OR NUMBER EXTRA NUMBER FILED X\$18= OR X\$ 9= TOTAL CHARGEABLE CLAIMS Sminus 20= 6 X84= X42 =minus 3 = OR INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT +280= OR +140= * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL OTHER THAN GLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) ADDI-ADDI-HIGHEST CLAIMS RATE TIONAL PRESENT NUMBER TIONAL RATE REMAINING PREVIOUSLY **EXTRA** FEE FEE **AFTER** ENDMENT PAID FOR -X810= AMENDMENT OR X\$ 9= 20 Minus Total ×64= 400 2 3 Minus X42= OR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= OR +140= PP TOTAL 400 TOTAL OR ADDIT FEE ADDIT. FEE (Column 3) · (Column 2) (Column 1) ADDI-ADDI-HIGHEST CLAIMS TIONAL PRESENT NUMBER RATE TIONAL RATE REMAINING PREVIOUSLY **EXTRA** FEE FEE AFTER PAID FOR AMENDMENT **AMENDMENT** X\$18= OR X\$ 9= Minus Total X84 =Minus *** X42= OR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= OR +140= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) ADDI-ADDI-HIGHEST CLAIMS PRESENT TIONAL NUMBER RATE TIONAL REMAINING RATE PREVIOUSLY EXTRA FEE ENT AFTER. FEE PAID FOR AMENDMENT X\$18=X\$ 9= OR AMENDM Minus **Fotal** X84= Minus X42= OR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= OR +140= TOTAL If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL OR ADDIT. FEE ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter *20.* ADDIT. FÉE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number